L Number	Hits	Search Text	DB	Time stamp
T MUMBET	4069		USPAT	2003/08/25 15:52
1 _	39	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT	2003/08/25 13:32
-	39	boundary" or "grain boundaries"))	OSTAT	2003/00/20 20:10
	20	((428/694\$).CCLS.) and (oxide with ("grain	USPAT	2003/07/22 20:11
-	20	boundary" or "grain boundaries"))	OSIAI	2003/01/22 20:11
	. 2	- -	USPAT	2003/07/22 20:13
-	. 2	("grain boundary" or "grain boundaries")))	OSTAT	2003/01/22 20:13
		and (oxide with ("Ru" or "Re" or "Os"))		
	2		USPAT	2003/07/22 20:13
-	2	("grain boundary" or "grain boundaries")))	OSTAL	2003/01/22 20:13
		and (oxide with ("Ru" or "Re" or "Os")))		
		and ((((428/694\$).CCLS.) and (oxide with		
		("grain boundary" or "grain boundaries")))		
i		and (oxide with ("Ru" or "Re" or "Os")))	•	
	3		USPAT	2003/07/22 20:20
_	,	("grain boundary" or "grain boundaries")))	OSTAT	2003/01/22 20:20
		and (oxide with ("Ru" or "Re" or "Os"))		
l	0	((((428/694\$).CCLS.) and (oxide same	USPAT	2003/07/22 20:20
-		("grain boundary" or "grain boundaries")))	OSFAI	2003/07/22 20.20
		and (oxide with ("Ru" or "Re" or "Os")))		
		and ("CoCr")		
_	5		USPAT	2003/07/22 20:22
ļ [—]	3	(((428/6945).CCLS.) and (oxide with ("grain boundary" or "grain boundaries")))	OSEAL	2003/01/22 20:22
		and ("CoCr")		
	2	and ("Coor") ((((428/694\$).CCLS.) and (oxide with	USPAT	2003/07/22 20:24
-	2	((((428/6945).CCLS.) and (oxide with ("grain boundary" or "grain boundaries")))	USERI	2003/01/22 20:24
		and ("CoCr")) and ("CoCr" same ("Nb" or		
ļ		"Mo" or "Ru" or "Rh" or "Pd" or "Ta" or		
		"W" or "Re" or "Os" or "Ir" or "Pt"))		
	4	"5679473"	USPAT	2003/08/26 22:50
_	0	katutake and kaizu	USPAT	2003/00/20 22:30
_		katsutake and kaizu	USPAT	2003/08/22 16:27
_	7	katsutake	USPAT	2003/08/22 16:27
<u>-</u>	151		USPAT	2003/08/22 16:28
	23		USPAT	2003/08/22 16:29
	12782	okamoto	USPAT	2003/08/22 16:29
	37	okamoto and iwao	USPAT	2003/08/22 16:35
<u>-</u>	5026		USPAT	2003/08/22 16:36
1 _	15	428/694\$ and ((ru or rw or os) same (oxide	USPAT	2003/08/26 14:54
-	13	or oxygen)) and underlayer	OSTAT	2003/00/20 14.54
1_	58	428/694\$ and (("CoPt") same (oxygen or	USPAT;	2003/08/25 16:01
}	""	oxide))	US-PGPUB;	2000,00,20 10.01
		OXIGO) /	EPO; JPO	
_	27	(428/694\$ and (("CoPt") same (oxygen or	USPAT;	2003/08/26 20:20
		oxide))) and ("Ru" or "Re" or "Os")	US-PGPUB;	2003,00,20 20.20
		SILLED, , Alle (Na OL NO OL OD)	EPO; JPO	
l _	16	(428/694\$ and (("CoPt") same (oxygen or	USPAT;	2003/08/25 16:04
		oxide))) and (("Ru" or "Re" or "Os") same	US-PGPUB;	-100,00,20 10.04
		(oxygen or oxide))	EPO; JPO	
_	15	((428/694\$ and (("CoPt") same (oxygen or	USPAT;	2003/08/25 18:41
		oxide))) and (("Ru" or "Re" or "Os") same	US-PGPUB;	
!		(oxygen or oxide))) and "CoCr"	EPO; JPO	
l _	5456	((428/694\$) or (360/135) or (360/136) or	USPAT	2003/08/25 18:46
!	5450	(427/129) or (427/131)).CCLS.		
! '	620	(((428/694\$) or (360/135) or (360/136) or	USPAT	2003/08/25 18:47
	020	(427/129) or (427/131)).CCLS.) and		
		underlayer		
_	73	((((428/694\$) or (360/135) or (360/136) or	USPAT	2003/08/25 19:04
		(427/129) or (427/131)).CCLS.) and		
		underlayer) and ("CoCr" same ("Nb" or "Mo"		į
		or "Ru" or "Pd" or "Ta" or "W" or "Os" or		
		"Ir" or "Pt"))		
_	25	(((((428/694\$) or (360/135) or (360/136)	USPAT	2003/08/25 19:06
	[or (427/129) or (427/131)).CCLS.) and		-5557, 557, 25 15.50
	ļ.	underlayer) and ("CoCr" same ("Nb" or "Mo"		
	;	or "Ru" or "Pd" or "Ta" or "W" or "Os" or		
		"Ir" or "Pt"))) and (("Ru" or "Re" or		
		"Os") and (oxide or oxygen))		
_	25		USPAT	2003/08/26 14:56
		(oxide or oxygen)) and underlayer		
L		(Julian of onlight), and anastrayer	1	<u> </u>

		T		10002/00/06 00 161
-	40	((428/694\$).CCLS.) and (oxide same ("grain boundary" or "grain boundaries"))	USPAT	2003/08/26 20:16
_	27		USPAT; US-PGPUB; EPO; JPO	2003/08/26 20:48
-	115	428/694\$ and ((underlayer) same ("Ru" or "Re" or "Os"))	USPAT; US-PGPUB; EPO; JPO	2003/08/26 21:43
-	151	428/694\$ and ((underlayer) same (oxygen or oxide))	USPAT; US-PGPUB; EPO; JPO	2003/08/26 21:43
-	151	428/694\$ and ((underlayer) with (oxygen or oxide))	USPAT; US-PGPUB; EPO; JPO	2003/08/26 21:44
	4	"5679473"	USPAT	2003/08/26 22:50
-	841		USPAT; US-PGPUB; EPO; JPO	2003/09/02 23:29
-	44	(428/694\$ and (polycarbonate same substrate)) and underlayer	USPAT; US-PGPUB; EPO; JPO	2003/09/02 23:29
-	0	427/694\$ and underlayer and ("CoCr" same ("200" and "211"))	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:51
-	0	428/694\$ and underlayer and ("CoCr" same ("200" and "211"))	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:52
-	0	428/694\$ and ("CoCr" same ("200" and "211"))	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:52
-	156	428/694\$ and "200" and "211"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:53
-	0	(428/694\$ and "200" and "211") and CrCo	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:53
-	17	(428/694\$ and "200" and "211") and "CoCr"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 13:53
-	7	"6403203" and sputter\$	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:32
-	8	"6403203"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:33
-	17	"5846648"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:35
-	1	"6596419"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:36
-	3	"6472047"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:37
_	12	"6280813"	USPAT; US-PGPUB; EPO; JPO	2003/09/03 16:37
-	267	428/694\$ and ((oxide or oxygen) same ("Ru" or "Re" or "Os"))	USPAT; US-PGPUB; EPO; JPO	2003/09/04 12:07
-	37	(428/694\$ and ((oxide or oxygen) same ("Ru" or "Re" or "Os"))) and (underlayer or sublayer)	USPAT; US-PGPUB; EPO; JPO	2003/09/04 12:10
-	30	428/694\$ and (surrounded with oxide)	USPAT; US-PGPUB; EPO; JPO	2003/09/15 16:19
-	18	428/694\$ and "5679473"	USPAT; US-PGPUB; EPO; JPO	2003/09/15 17:20
-	3	"6146755"	USPAT; US-PGPUB; EPO; JPO	2003/09/15 17:21
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